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(54) Title: WATER SANITIZING SYSTEM**(57) Abstract**

A device for sanitizing and dispensing water used in dental and other medical procedures provides a sanitizing tank into which municipal tap water or another water supply is sanitized to kill harmful bacteria and other micro-organisms. The sanitized water is drained to a reservoir when the level of water in the reservoir reaches a selected lower limit, as detected by a level sensor which signals a valve between the sanitizing tank and the reservoir to open. The sanitized water can be used in medical or dental procedures which require large amounts of water for irrigation, cooling or other purposes. The dispensing system provides selectable distribution of the sanitized water through an existing dental distribution system, supplying disinfectant to certain dispensing devices and systems while supplying sanitized water to others.

